



NUMBER: 05-002-22

GROUP: 05 - Brakes

DATE: March 17, 2022

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of FCA US LLC.

This bulletin supersedes Technical Service Bulletin (TSB) 05-004-21, date of issue August 03, 2021, which should be removed from your files. This is a complete revision and no asterisks have been used to highlight revisions. Removal of the L-body vehicles into a separate bulletin and LOP.

SUBJECT:

Front Click Noise at Low Speed Turns

OVERVIEW:

This bulletin involves installing a friction disc kit on both front hub bearings and rotors.

MODELS:

2020	(WD)	Dodge Durango
2018 - 2020	(WK)	Jeep Grand Cherokee

NOTE: This bulletin applies to vehicles within the following markets/countries: North America, EMEA and APAC.

NOTE: This bulletin applies to vehicles equipped with Brembo 6-Pot Fxd Caliper Brakes (Sales Code BR7) or High Performance Brakes (Sales Code BNN).

SYMPTOM/CONDITION:

The customer may comment on the following:

- When making a sharp turn at low speed (parking lot) maneuvers, a click noise is heard. Most of the time the noise can be heard if the windows are open.

DIAGNOSIS:

If the customer describes the symptom/condition listed above, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1	68530289AA	Brake Kit, Friction

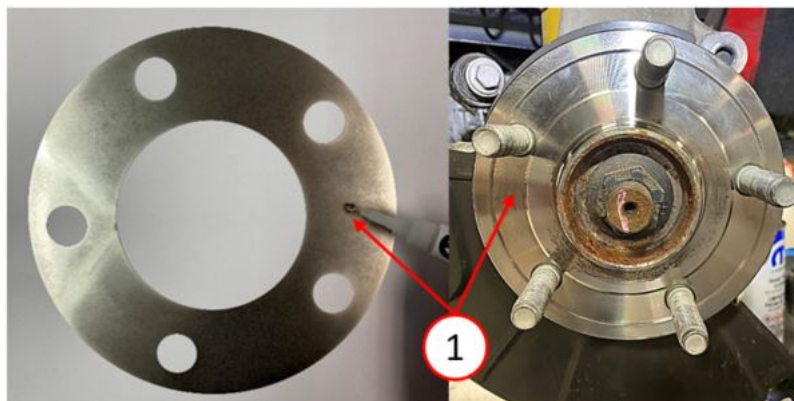
NOTE: Kit will contain, four caliper mounting bolts, four friction discs and one tube of adhesive.

REPAIR PROCEDURE:

1. Remove both front brake rotors and **discard the caliper mounting bolts**. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: 05 - Brakes / 05 - Brakes, Base / Hydraulic/Mechanical / Rotor, Brake / Removal, Front - SRT.
2. Clean hub face where the rotor surface contacts the hub face to remove any dirt or corrosion, using scotch brite pad or similar style scouring pad that will not scratch the surface. Clean all mounting surfaces as seen in (Fig. 1) .

**Fig. 1****Areas That Needs To Be Cleaned**

3. Use small amount of adhesive between friction disc and hub to hold disc centered on hub (Fig. 2) .

**Fig. 2****Cleaned Hub and Friction Disc**

1 - Put Adhesive in This Location

4. Install the friction disc on to both front hub flanges (Fig. 3) .



Fig. 3
Friction Disc Installed On Hub

5. Put both rotors back onto the hubs and apply a small amount of adhesive in the center of the friction disc. Put both friction discs on the outside of the rotors (Fig. 4) .

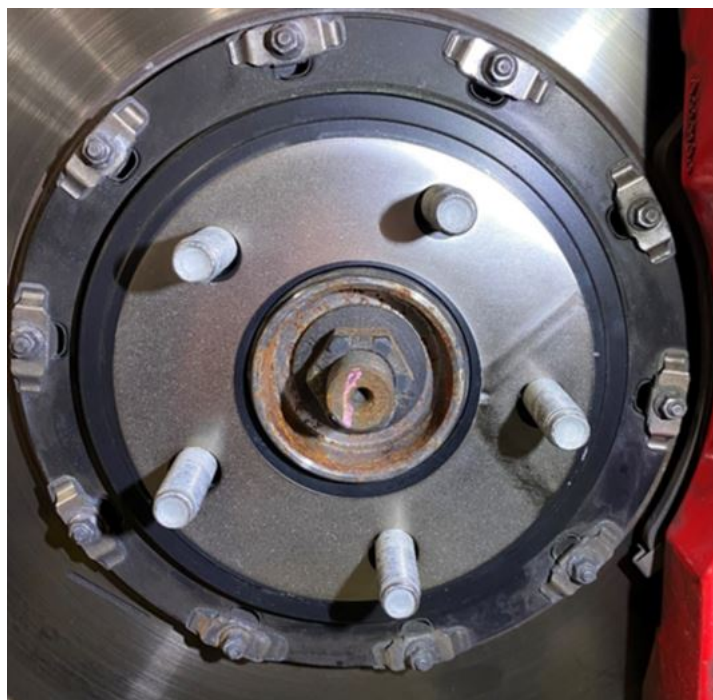


Fig. 4
Friction Disc Installed On The Rotor

6. Install both front brake rotors/calipers with **new brake caliper mounting bolts**. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: 05 - Brakes / 05 - Brakes, Base / Hydraulic/Mechanical / Rotor, Brake / Installation, Front - SRT.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
05-21-10-A8	Front Rotors, Clean and Install Friction Discs (0 - Introduction)	6 - Electrical and Body Systems	0.6 Hrs.

FAILURE CODE:

ZZ	Service Action
----	----------------